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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

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Inspection Report
Minerals Regulatory Program
January 25, 2007

Supervisor DQZ

Mine Name: Marblehead Mountain Processing Plant
Operator Name: Chemical Lime Company

Permit number: M0450024
Inspection Date: October 24, 2006
Time: 2:30 pm

Inspector(s): Lynn Kunzler, DOGM
Other Participants: none
Mine Status: Active

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls,	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

This was a routine inspection while in the area.

Inspection Summary:

This site is considered active, since there was a loader on site and evidence that previously stockpiled materials were being removed. However, the plant itself did not appear to have been operated for several years and evidence of vandalism was evident.

Historically, it appears that two separate quarries provided materials for this plant, and were part of the permit. Originally operated by Utah Marblehead. In the late 1980,s the permit was split, with Utah Marblehead retaining ownership of the quarry to the North (M/0490003). A search of the files did not identify that the quarry area to the east of the plant was ever separated from the plant.

The quarry area appeared to have been in a state of inactivity for several years, with the exception that recreationalists (ATV's have been using the site extensively). While access is gated through the plant sight, there is unrestricted access from the south that joins the quarry access road just below the quarry.

The access road between the plant and the quarry is showing eroding with small gullies developing. This needs to be corrected.

Photos were taken to document site conditions.

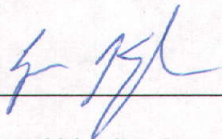
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Conclusions and Recommendations:

Access to the quarry area needs to be secured (blocked, gated, or ?) prevent ATV access until the area is reclaimed. The access road between the plant and quarry needs to be maintained (or reclaimed along with the quarry area). If the plant is not going to utilized in the near future, the operator should also consider reclaiming the plant site as well.

Inspector's Signature 

Date: January 25, 2007

LK:pb

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